

WHAT IS CLAIMED IS:

1. A sheet package to be set in a sheet storage unit of a printer for supplying the printer with sheets, comprising:

5 a stack of sheets; and  
a package member covering the stack of sheets,  
wherein:

the sheets are supplied from the sheet package to the printer along a sheet feed direction, and

10 the package member has a side part spreading in parallel with the sheet feed direction and having an edge at its front in the sheet feed direction, and

the side part places the package member at a proper position in the sheet storage unit in regard to the sheet feed direction by letting the edge make contact with a projecting part formed in the sheet storage unit.

15 2. The sheet package according to claim 1, wherein:

the package member is provided with a perforated line which partitions the side part into two parts aligned in the sheet feed direction, and

20 the edge of the side part is formed by removing one of the two parts at the perforated line.

3. The sheet package according to claim 2, wherein the perforated line is provided to the package member so that no uncut part will be formed in the side part.

25 4. The sheet package according to claim 1, wherein the projecting part formed in the sheet storage unit is a pressing member which presses a side face of the stack of sheets so as to align the stack of sheets in a direction orthogonal to the sheet feed direction.

30 5. The sheet package according to claim 4, wherein the pressing member is placed in a concave part formed on a side wall of the sheet storage unit corresponding to the side part, being pushed by a pushing member in the concave part so as to project from the concave part and press the side face of the stack of sheets.

6. The sheet package according to claim 4, wherein:

the package member is provided with a mark which can be read by a sensor provided to the sheet storage unit, and

5 a difference between a length of the side part in the sheet feed direction after the removal of the one of the two parts at the perforated line and a distance from the pressing member to a rear wall of the sheet storage unit in the sheet feed direction is smaller than a maximum permissible displacement of the mark for the sensor.

10 7. The sheet package according to claim 6, wherein the mark indicates information on the sheet package.

8. The sheet package according to claim 6, wherein the mark indicates the type of the stack of sheets.

15 9. The sheet package according to claim 1, wherein the projecting part is a level difference formed on a side wall of the sheet storage unit corresponding to the side part.

10. The sheet package according to claim 9, wherein:

20 the package member is provided with a mark which can be read by a sensor provided to the sheet storage unit, and

a length of the side part in the sheet feed direction after the removal of the one of the two parts at the perforated line is substantially equal to a distance from the level difference to a rear wall of the sheet storage unit in the sheet feed direction.

25 11. The sheet package according to claim 10, wherein the mark indicates information on the sheet package.

12. The sheet package according to claim 10, wherein the mark indicates the type of the stack of sheets.

30 13. The sheet package according to claim 1, wherein the sheet package is a single

sheet-like member folded into a box-like shape capable of storing the stack of sheets.

14. The sheet package according to claim 1, wherein:

the sheet package includes a fold-back part to be folded back in order to expose part  
5 of the stack of sheets, and

the fold-back part becomes foldable by removal of the one of the two parts of the side part at the perforated line.

15. The sheet package according to claim 1, wherein the sheet package is made of paper.

16. A package member covering a stack of sheets, for being set in a sheet storage unit of a printer together with the sheets and supplying the sheets to the printer along a sheet feed direction, wherein:

the package member has a side part spreading in parallel with the sheet feed direction  
15 and having an edge at its front in the sheet feed direction, and

the side part places the package member at a proper position in the sheet storage unit in regard to the sheet feed direction by letting the edge make contact with a projecting part formed in the sheet storage unit.

17. A printer system comprising a printer and a sheet package supplying the printer with sheets along a sheet feed direction, wherein:

the printer includes a sheet storage unit for storing the sheet package, and

the sheet package includes a stack of sheets and a package member covering the stack of sheets, and

the package member has a side part spreading in parallel with the sheet feed direction  
25 and having an edge at its front in the sheet feed direction, and

the side part places the package member at a proper position in the sheet storage unit in regard to the sheet feed direction by letting the edge make contact with a projecting part formed in the sheet storage unit.